half an Hour after 5 in the Morning. It was much ſtronger than that which happen'd in *February*; two great Shocks being felt preſently after each other. Thoſe who were out of Doors felt the Ground ſhake under them very ſenſibly; whereas, in the former, few were ſenſible of the Shock, except thoſe who were in Houſes. I do not hear of any Miſchief done by it in this Neighbourhood; neither can I learn that it extended farther Weſtward than the former. I am very well aſſured, that it was ſtrongly felt at *Fulham*, and at *Turnham-Green*.

Several were ſenſible of a ſmaller Shock about 3 the ſame Morning; and ſome talk of unuſual Appearances in the Air. But this laſt Circumſtance ſeems not very well atteſted. For my own part, I look'd out of my Chamber-Window to the S. W. at a Quarter after 5, and only perceived it to be a grey Morning, ſuch as uſually predicts a fine Day. I am, Sir, with the greateſt Reſpect,

Your moſt humble Servant,

John Martyn.

XIX.

Michael Ruſſel, *Eſq*; *F. R. S. to the* Preſident, *concerning the ſame.*

Honoured Sir, *Hartſtreet, March* 14. 1749.

Read March 15. 1749. AS there happen'd ſome particular Circumſtances in the laſt violent Shock of an Earthquake, that were not taken notice

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tice of at our laſt Meeting, I preſume therefore to ſend you the Obſervations I made thereon, as they appeared to me at my Houſe in *Bloomsbury*.

On *Thurſday* Morning laſt, about half an Hour after 5 o' Clock in the Morning, I was awaken'd by a violent Percuſſion of my Bed; the Shocks, I apprehend, laſted about 10 or 12 Seconds of a Minute; becauſe my Bed was rock'd from one Side to the other ſeveral times. The Motion appeared to me to be in a horizontal Direction. I heard no Noiſe before the Shake; but if any, it might perhaps occaſion my being ſo thoroughly awaken'd. My Servants told me they heard a Report like a great Blaſt of Wind with a Clattering and Snapping of the Windows and Doors of the Houſe, as they expreſſed it.

In my Dining-Room there was an *India* Cabinet, on which was placed ſome ornamental *China*, Part of which was thrown down on the Floor, and ſome broke.

But what, Sir, was moſt remarkable, I had two *China* Figures placed on the Cabinet, with their Faces fronting the Weſt, which were, by the ſeveral Shocks, turned about facing the N. E. which I took to be nearly one Third of the Circumference of a Circle. In this Situation I found them as ſoon as ſoon as I aroſe in the Morning; and I am aſſured nobody had been in the Room before to diſplace them.

Since, I was told by ſome Company, that were at my Houſe, that a Porter was going down *Chancery-Lane* to call a Gentleman to go to the *Brentford* Election, and, in his Way, as he called it, was ſtruck with a

Blaſt

Blaſt, turned round on his Heel, and fell down, and has not been well ſince. Alſo another Perſon, that was ſet out on ſome Buſineſs, was nearly turn'd round by the Shock; which ſeems a little to confirm the moving the *China* Figures in the Direction before-mention'd.

If theſe Hints are worthy of your Notice, or to be communicated to the Learned Body of the *Royal Society*, they are at your Service. I am, with great Eſteem,

SIR,

Your moſt obedient humble Servant,

Mich. Ruſſel.

XX.

James Parſons *M.D. F.R.S. to the* Preſident, *concerning the ſame.*

SIR,

Read March 15. 1749. GIVE me Leave, among others, to communicate ſuch Facts as I know, or have been informed of, concerning the Shock that happened laſt *Thurſday*.

Between 5 and 6 in the Morning I was awaked by a violent Motion of the Houſe, with a great Noiſe reſembling the Fall of ſome heavy Body overhead: At waking I found my Bed move very much; but in my Surprize could not diſtinguiſh what kind of Motion it might be, as to its Direction; this